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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/456,127	12/07/1999	ANDREW C. BAIRD	3797.80027	6011

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EXAMINER

SAX, STEVEN PAUL

ART UNIT PAPER NUMBER

2174

DATE MAILED: 08/28/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/456127

Applicant(s)

Baird

Examiner

Sax

Group Art Unit

2179

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

Period for Response

A SHORTENED STATUTORY PERIOD FOR RESPONSE IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a response be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for response is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to respond within the set or extended period for response will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

Status

- ☐ Responsive to communication(s) filed on _____.
- ☐ This action is **FINAL**.
- ☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- ☒ Claim(s) 1-44 is/are pending in the application.
- ☐ Of the above claim(s) _____ is/are withdrawn from consideration.
- ☐ Claim(s) _____ is/are allowed.
- ☒ Claim(s) 1-44 is/are rejected.
- ☐ Claim(s) _____ is/are objected to.
- ☐ Claim(s) _____ are subject to restriction or election requirement.

Application Papers

- ☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- ☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.
- ☐ The drawing(s) filed on _____ is/are objected to by the Examiner.
- ☐ The specification is objected to by the Examiner.
- ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119 (a)-(d)

- ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
 - ☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been received.
 - ☐ received in Application No. (Series Code/Serial Number) _____.
 - ☐ received in this national stage application from the International Bureau (PCT Rule 1.7.2(a)).

*Certified copies not received: _____

Attachment(s)

- ☒ Information Disclosure Statement(s), PTO-1449, Paper No(s) 4-6
- ☐ Interview Summary, PTO-413
- ☒ Notice of References Cited, PTO-892
- ☐ Notice of Informal Patent Application, PTO-152
- ☐ Notice of Draftsperson's Patent Drawing Review, PTO-948
- ☐ Other _____

Office Action Summary

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DETAILED ACTION

1. This application has been examined.
2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
3. Claims 1-4 are rejected under 35 U.S.C. 102(b) as being anticipated by Cassorla et al (5146552).
4. Regarding claim 1, Cassorla shows bookmarking an electronic document in a gui (column 2 lines 15-55), receiving a first selection signal indicative of the selection device pointing to a desired part of the document (column 4 lines 15-25), and in response displays a visual indicator representative of a bookmark (column 4 lines 25-35).
5. Regarding claim 2, the signal is indicative of pointing to a predetermined region (column 4 lines 43-55).

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6. Regarding claim 3, the indicator is displayed at the selected point (column 4 lines 35-45).
7. Regarding claim 4, the visual indicator has information identifying the document (Figure 6).
8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.
9. Claims 5-44 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cassorla et al (5146552) and Shwartz et al (6243071).
10. Regarding claim 5, in addition to the aforementioned, Cassorla et al do not go into the specific details of displaying information based on the properties of the bookmarks themselves, but do display bookmark information for easy user navigation. Furthermore, Shwartz et al do show displaying information based on the bookmark properties (column 18 lines 20-45) for easy user navigation. It would have been obvious to a person with ordinary skill in the art to have this in Cassorla et al, because it would provide a convenient way for easy user navigation.

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11. Regarding claim 6, Shwarts et al show displaying a list based on user selected properties (column 18 lines 50-65).
12. Regarding claim 7, Shwarts shows a bookmark object generated (Figures 15-17, column 18 lines 20-35).
13. Regarding claim 8, the object is generated in a space separate than the document (Shwarts Figure 15).
14. Regarding claim 9, the bookmark object links to the desired parts of the document (Shwarts Column 18 lines 60-68, column 19 lines 1-12).
15. Regarding claims 10-11, the bookmark object may be selected to display information which may be modified (Shwarts column 19 lines 19-42). This includes changing the title (note that only this need be shown as claim 11 recites 'atleast one of:')
16. Regarding claim 12, the bookmark may be signaled to be removed (Shwarts column 19 lines 45-63).

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17. Regarding claims 13-14, while another part of the document is displayed, also the bookmark icon is displayed, which when selected displays the desired portion of the document (Shwartz column 19 lines 30-45).

18. Regarding claims 15-44, these show the same features as above and are rejected for the same reasons. In addition, note that the bookmark button may persist even when the document is no longer displayed (Shwartz column 18 lines 20-35).

19. Any inquiry concerning this communication should be directed to Steve Sax at telephone number (703) 305-9582.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steve Sax whose telephone number is (703) 305-9582. The examiner can normally be reached on Monday - Friday from 8:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid, can be reached on (703) 308-0640.

The fax phone numbers for the organization where this application or proceeding is assigned are as follows:

(703) 746-7238	After Final Communication
(703) 746-7239	Official Communication
(703) 746-7420	For Status Inquiries, draft communication

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

A handwritten signature in black ink, consisting of a stylized 'S' followed by a horizontal line and a large loop.

**STEVEN SAX
PRIMARY EXAMINER**